

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| L1 | 37586 | ((fluid flow sampl\$3) near (cell conduit hold\$3)) same (arc circle circul\$4 cylinder cylindric\$4 hemispher\$ sphere spheroid\$4 spheric\$4 round) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:21 |
| L2 | 1604 | ((fluid flow sampl\$3) near (cell conduit hold\$3)) near (arc circle circul\$4 cylinder cylindric\$4 hemispher\$ sphere spheroid\$4 spheric\$4 round) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:11 |
| L3 | 201 | ((fluid flow sampl\$3) near (cell conduit hold\$3)) near (arc circle circul\$4 cylinder cylindric\$4 hemispher\$ sphere spheroid\$4 spheric\$4 round) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:12 |
| L4 | 13359 | (356/39-42,73,244,246,301,319, 320,335-343,426,427,432-442, 445-446,929,930).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:13 |
| L5 | 5110 | (250/573-577,578.1,428-432PD). CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:13 |
| L6 | 7599 | (422/99,102,104,82.05,82.09).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:13 |
| L7 | 423 | (119/14.14-14.17).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:13 |
| L8 | 48289 | (600/300-595).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:14 |
| L9 | 1564 | 1 and (4 5 6 7 8) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:26 |
| L10 | 916 | 9 and ((laser light\$3 illuminat\$3 optic\$4) same (transmit\$5 transmis\$4)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/31 18:27 |
| L11 | 656 | 9 and ((laser light\$3 illuminat\$3 optic\$4) near (transmit\$5 transmis\$4)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/31 18:15 |
| L12 | 598 | 10 and ((fluid flow\$3) near (sampl\$3 cell conduit)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/31 18:16 |

EAST Search History

| | | | | | | |
|-----|-------|---|--|----|-----|------------------|
| L13 | 433 | 11 and ((fluid flow\$3) near (sampl\$3 cell conduit)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/31 18:24 |
| L14 | 82 | 10 and ((recess\$3 reced\$3) same (cell conduit)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/31 18:17 |
| L15 | 82884 | ((fluid flow sampl\$3) near (cell conduit hold\$3 chamber)) same (arc circle circul\$4 cylinder cylindric\$4 hemispher\$ sphere spheroid\$4 spheric\$4 round) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:45 |
| L16 | 45298 | 15 not 1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:22 |
| L17 | 643 | ((fluid flow sampl\$3) near (cell conduit hold\$3 chamber)) near (arc circle circul\$4 cylinder cylindric\$4 hemispher\$ sphere spheroid\$4 spheric\$4 round) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:23 |
| L18 | 80 | 17 and ((fluid flow\$3) near (sampl\$3 cell conduit)) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:24 |
| L19 | 2101 | 15 and (4 5 6 7 8) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:27 |
| L20 | 537 | 19 not 9 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/31 18:27 |
| L22 | 196 | 20 and ((laser light\$3 illuminat\$3 optic\$4) same (transmit\$5 transmis\$4)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/31 18:38 |
| L23 | 196 | 22 not (18 14) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/31 18:34 |
| L24 | 318 | 15 and ((recess\$3 reced\$3) near cavity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:39 |

EAST Search History

| | | | | | | |
|-----|------|---|--|----|----|------------------|
| L25 | 193 | 15 and (((recess\$3 reced\$3) near cavity) same (arc circle circul\$4 cylinder cylindric\$4 hemispher\$ sphere spheroid\$4 spheric\$4 round)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:35 |
| L26 | 34 | 24 and ((laser light\$3 illuminat\$3 optic\$4) same (transmit\$5 transmis\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:46 |
| L27 | 2761 | 15 and ((recess\$3 reced\$3) same cavity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:39 |
| L28 | 233 | 27 and ((laser light\$3 illuminat\$3 optic\$4) same (transmit\$5 transmis\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:40 |
| L29 | 199 | 28 not 26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:43 |
| L30 | 12 | 29 and ((determin\$5 measur\$5) near concentration) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:41 |
| L31 | 180 | 29 not (14 18 22 23) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 18:43 |

EAST Search History

| | | | | | | |
|-----|------|--|-----------------|----|----|------------------|
| L32 | 8321 | (((fluid flow sampl\$3) near (cell conduit hold\$3 chamber)) same (arc circle circul\$4 cylinder cylindric\$4 hemispher\$ sphere spheroid\$4 spheric\$4 round)).clm. | US-PGPUB; USPAT | OR | ON | 2007/01/31 18:46 |
| L33 | 131 | 32 and ((laser light\$3 illuminat\$3 optic\$4) same (transmit\$5 transmis\$4)).clm. | US-PGPUB; USPAT | OR | ON | 2007/01/31 18:52 |
| L34 | 891 | 32 and (recess\$3 reced\$3).clm. | US-PGPUB; USPAT | OR | ON | 2007/01/31 18:50 |
| L35 | 500 | 34 and ((reced\$3 recess\$3) same (flow\$3 fluid)).clm. | US-PGPUB; USPAT | OR | ON | 2007/01/31 18:52 |
| L36 | 5 | 33 and 35 | US-PGPUB; USPAT | OR | ON | 2007/01/31 18:52 |
| L37 | 1070 | 32 and (transmit\$5 transmis\$4).clm. | US-PGPUB; USPAT | OR | ON | 2007/01/31 18:52 |
| L38 | 69 | 37 and ((reced\$3 recess\$3) same (flow\$3 fluid)).clm. | US-PGPUB; USPAT | OR | ON | 2007/01/31 18:53 |